

SAFETY SCOREBOARD

The Y-12 Plant Has
Operated
97 Days Or
3,054,000 Man-Hours
(Unofficial Estimate)
Without A Disabling
Injury
Through March 23
Phone 7755
For Daily Report
On Accident-Free Hours

'Keep Those Green Lights Flashing' Y-12ers Urged As Plant Extends 22nd UCC Safety Period Past 3-Million Hour Mark

Record Unofficial, But Continuance Seen

Keep those green lights flashing! That should be the goal of every Y-12er from now on — following the reaching of another period of more than 3,000,000 hours of plant operations without a disabling injury. The mark was reached at midnight last Thursday, with the plant safety scoreboards at each portal last Friday morning showing 3,000,500 accident-free hours in the Y-12 Plant.

It is emphasized that the record is not yet official — as any such safety milestone is not recognized for a period of 20 days to determine if any injury cases develop that would date back to the duration of the time without a lost-time accident.

Of course, it is the sincere wish of every Union Carbide Nuclear Company employee in the Y-12 Plant Area that the present 22nd Union Carbide Safety Period continue without a disabling injury "from now on," as one safety-minded Y-12er stated last Friday

morning. For every day that passes without a lost-time accident, the green lights above the safety scoreboards at each portal will continue to flash the good news that Y-12ers are exerting every effort to work safely and take all precautions against an injury that might be disabling and cause untold misery and loss of good health by the victim.

The 22nd Union Carbide Safety Period began in Y-12 back on December 17, and up through last Sunday had extended for 97 days, according to the unofficial

Cooperation Can Make 1958 Best In History

figures of the Safety Department. The best Y-12 record, that now is official, is the 3,132,039 hours of plant operations without a disabling injury posted during the 21st UCC Safety Period that covered a span of 105 days from June 13 to September 25.

For that 21st UCC Safety Period the Y-12 Plant has received the highly coveted Award of Honor from both the Atomic Energy Commission and the National Safety Council. It is the second time such awards have been presented Y-12, the first being back in 1953, when the plant's first 3,000,000-hour mark without a disabling injury record was reached.

If the present string of accident-free days holds up through the 20-day waiting period it will, of course, mark the second straight period of more than 3,000,000 man-hours of work without a disabling injury in the Y-12 Plant. It would be the first time that any Union Carbide Nuclear Company plant has put two such periods almost "back to back."

To establish such safety marks is a demonstration that the safety consciousness of all UCNC employees in the Y-12 Plant is growing. The past year of 1957 was one of the best on record for the Y-12 Plant and if the same cooperation and concentration on safe operations continues — the year 1958 could go down as a real record-breaker that would be a credit to everyone in the plant.

By a coincidence, the Mechanical Operations Division also reached the 3,000,000 hour mark without a lost-time accident last Thursday midnight, the same time as the plant-wide figure was reached. The Mechanical Operations Division mark, also still unofficial, began back on September 27, 1956.

So, with divisional and departmental safety records continuing to climb all over the Y-12 Plant — Keep those green lights flashing!

Y12
UCNC

THE BULLETIN

A NEWSPAPER BY AND FOR Y-12 EMPLOYEES OF UNION CARBIDE NUCLEAR COMPANY
DIVISION OF UNION CARBIDE CORPORATION

Vol. 12 — No. 13

OAK RIDGE, TENNESSEE

Wednesday, March 26, 1958

Former Y-12 Co-Op Awarded Fellowship

Wendell B. Nix Given AEC Grant For Studies

A former Y-12 co-op student from Alabama Polytechnic Institute, Auburn, Ala., Wendell B. Nix, has been awarded a radiological



Wendell Nix

physics fellowship by the Atomic Energy Commission, effective after his graduation from the university in June of this year. The fellowship provides for nine months of studies at an educational institution combined with three months of on-the-job training, the same program as provided by the present co-op plan. Nix, now 22 years old, spent six working periods in the Y-12 Plant under the Carbide co-op program. He first came to work as a junior co-op student on January 4, 1954; and finally left on September 13, 1957, to return to his senior year at Auburn. He later was rehired as a full co-op student. His first assignment was with the Health Physics Department and he later was sent to Development Operations.

Young Nix was born in Auburn, Ala., July 14, 1935 and graduated from Kingsport, Tenn., High School, where his father moved later, in 1953. He enrolled at Auburn that fall. He now calls Kingsport his home town.

The Carbide co-op program started in 1952 and brought students here from more than 10 universities, including the University of Tennessee, Georgia Institute of Technology, Virginia Polytechnic Institute and other leading southern institutions. At this time there are 94 such employees in the three Union Carbide Nuclear Company plants in Oak Ridge, 24 of whom are employed in Y-12. The co-op students specialize in engineering, chemistry, physics and statistics under the UCNC program.

University Of Indiana Man To Address Seminar

Dr. L. M. Langer, of the University of Indiana, will be the speaker at the Physics Division Seminar on Friday afternoon of this week, March 28. The session will be at 3 p.m. in the conference room of Bldg. 1000, Oak Ridge National Laboratory. Dr. Langer's subject will be "Beta Spectra," and all Y-12 scientific and technical personnel interested in the topic are invited to attend.



LEE ROY JOHNSON, FRONT CENTER, IS SHOWN RECEIVING a going-away gift from fellow employees of the General Machine Shop last week shortly before his retirement, scheduled for March 31. Making the presentation is Foreman A. H. Johnson, no relation, as Foreman W. D. Cunningham looks on.

Lee Roy Johnson To Retire March 31

Anderson Countian Will Return To Farm

Lee Roy Johnson, a cleaner in the General Machine Shop, will become the second Y-12er to retire this year when he bows out on Monday, March 31. His retirement will mark the 38th since Carbide took over operations here on May 4, 1947. The newest Y-12er to retire has served two periods of employment here, first coming to work back on October 14, 1943, and remaining until January 22, 1946; after which he returned to work on August 2, 1950, to remain until his retirement date.

He is a native of Anderson County, having been born about five miles from Clinton in the Wolf Valley section. Most of his life has been spent in East Tennessee and his future plans include returning to his old job of farming on his 27-acre plot in Anderson County where he lives with his wife, Dixie.

Fellow employees in the General Machine Shop presented Johnson with a gift of cash so that he could select his own "going away" gift from the group.

Foreman A. H. Johnson, no relation, and W. D. Cunningham made the presentation last week. Lyle G. Lankford is the general foreman of the group in which Lee Roy Johnson works but was unable to be present last week as he is recuperating from an operation.

The foremen described the retiree as a "loyal and faithful" employee with an excellent work and attendance record.

Proud Of Attendance Record

"During the past almost eight years I've been here I have been absent only two days, six hours and 38 minutes," Lee Roy proudly told his fellow employees.

In thanking the group for its present and the best wishes extended to him in the future, Johnson declared:

"It has been fine working with you folks, as every one of you have been kind to me. I want to thank you for everything and also thank the Company for its many kindnesses."

Prior to coming to Y-12, Lee Roy Johnson had worked at farming in Anderson County and for some time was a brakeman on the Louisville and Nashville Railroad. He also was employed on the plant railroad at the Fairfield Shipyard in Baltimore, Md., for a couple of years.

When he first came to Y-12 he was assigned to the Miscellaneous Services Department, later being transferred to the Guard Department. He received a reduction in force in 1946. On being rehired in 1950 he was given his present assignment in the General Machine Shop.

ASME Oak Ridge Group To Hear Knoxville

'Thermal Insulation' Topic Of Talk Thursday

An interesting talk and film presentation of "Thermal Installation" will be offered at a meeting of the Oak Ridge Group of the East Tennessee Section of the American Society of Mechanical Engineers tomorrow night, Thursday, March 27. The meeting will be at the Mayflower Grill, Jackson Square, Oak Ridge with dinner being served at 7 p.m. and the business meeting to follow at 8 p.m.

The guest speaker at the meeting will be R. W. Smith, who has been associated with the insulation industry for 25 years. He will describe insulation and adhesives with particular emphasis on fire retardant installations.

The speaker is branch manager of the North Brothers Insulation Co., Knoxville. He is president of the Associated Asbestos Contractors of Southeastern States, a member of the Thermal Insulation Society and also of the Standards Committee of the National Insulation Contractors Association.

Members and guests of the ASME and affiliated technical societies are invited to attend the meeting. Those unable to attend the dinner are urged to come at 8 p.m. to hear Smith's talk.

ORNL Man Will Address Corrosion Engineers Meet

W. D. Manly, of the Oak Ridge National Laboratory Metallurgy Division, will speak on "Liquid Metal Coolants for Nuclear Reactors" at a meeting of the East Tennessee Section of the National Association of Corrosion Engineers tonight, Wednesday, March 26. The meeting will be at 8 o'clock in Room 18, Oak Ridge Institute of Nuclear Studies University of Tennessee Training Building on Laboratory Road.

EARLY NEWS, PICTURES URGED FOR NEXT WEEK BECAUSE OF HOLIDAY

Because of the long Good Friday week-end holiday beginning Friday, April 4, all correspondents and contributors to The Y-12 Bulletin are requested to have all their material in to The Bulletin office, Room 228, Bldg. 9704-2, plant telephone 7751, not later than noon on Thursday, April 3. All news and pictures must be in the hands of engravers and printers on Thursday afternoon, so the co-operation of all concern is asked. On Friday, April 4, the regular Good Friday holiday will be observed in Y-12 with no employees being required to work except those needed for the protection and continuous operation of the plant. It is the first long week-end holiday of the year.

New ANS Section To Hold First Meeting On April 17

The first meeting of the recently organized Oak Ridge Section of the American Nuclear Society has been announced for 8 o'clock Thursday night, April 17, in the auditorium of the Robertsville Junior High School. A total of 35 persons from Oak Ridge applied for a charter for the section, which will be the ninth of the ANS in the country.

There are approximately 200 members of the ANS in East Tennessee with all automatically becoming members of the Oak Ridge group. Dr. W. W. Grigorieff, of the Oak Ridge Institute of Nuclear Studies and general secretary of the ANS, was instrumental in organizing the local section. Dr. A. M. Weinberg, director of the Oak Ridge National Laboratory, will speak at the opening meeting.

BAKELITE BUILDING PLANT

The Bakelite Company, Union Carbide Corporation, will build an epoxy resin plant at Marietta, Ohio. Scheduled for operation early in 1959, it will have a capacity of 15,000,000 pounds per year.

ACS Section To Hear Dr. Patton April 8

Meeting Is Scheduled For UT's Dabney Hall

Dr. Hugh Wilson Patton, on the staff of the research laboratories at Tennessee Eastman Corporation, Kingsport, will be guest speaker at a meeting of the East Tennessee Section of the American Chemical Society on Tuesday, April 8. The meeting will be at 8 p.m. at Dabney Hall, University of Tennessee, Knoxville.

Dr. Patton's subject will be "Gas Chromatography," a review of the principles and applications of the apparatus used for gas-solid and gas-liquid methods.

The speaker was born in Lebanon, Tenn., in 1921. After attending elementary and high schools at Watertown, Tenn., he entered middle Tennessee State College, where he received his B.S. Degree in Chemistry in 1945. Graduate work at Vanderbilt University led to his Ph. D. Degree in physical chemistry in 1952. From 1943 to 1945 he was in United States Naval Aviation.

Dr. Patton was professor of chemistry at Arkansas State College from 1950 to 1953, when he joined the TEC organization.

PYROFAX OPENS NEW PLANTS

The Pyrofax Company, Union Carbide Corporation, has opened three new bulk plants at Michigan City, Ind., Port Huron, Mich., and Saranac Lake, N. Y. This brings the firm's total number of bulk plants to 102, of which 15 were opened during 1957.

The Bulletin

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GEORGE W. DOBBS . . . Editor

OFFICE

Post Office Box Y
Oak Ridge, Tenn.
Bldg. 9704-2 Room 228
Telephone 7751

Many Y-12ers Attend Rites To Honor D. H. Laurendine

Saddened and shocked by the unexpected death on March 15 of Donald H. Laurendine, 43, a foreman in the Tool Grinding and Machine Maintenance Department of the Y-12 Technical Division, a large number of Y-12ers in that division attended his last rites on Thursday, March 20. The funeral services were held at the First Methodist Church of Oak Ridge with Dr. J. A. Bays, pastor, officiating. Interment was in the Memorial Park Cemetery of Oak Ridge with Masonic rites being held.

Pallbearers for the former Y-12er all were fellow employees in the Technical Division, F. V. Tilson, B. W. Best, W. J. McPeters, G. S. Weaver, C. R. Roberts and G. L. Tate.

The former Y-12er was stricken while at work and was rushed to the Y-12 Dispensary and later to Oak Ridge Hospital, where he died in the emergency room.

Born in Chuncula, Ala., Mr. Laurendine came to work in Y-12 on July 25, 1951. He is survived by his widow, Mrs. Zelma Laurendine; and three sons, Donald H., Jr., 22, with the United States Army in Texas; Orville, 18; and Louis, 10, both of Oak Ridge.



Get-well wishes are sent the following Y-12 employees who were patients last week in the Oak Ridge Hospital:

W. L. Coggins, Salvage; C. F. Keyton and E. W. Hart, Buildings and Grounds; C. H. Tate, Process Engineering; T. H. Coulter, Product Processing; E. J. Higdon and G. A. Winslett, Sunflower Shop; J. M. Butts, General Machine Shop; R. B. Blankenship, Guard; Leroy Copeland and Joseph Whitaker, Collex Auxiliary Operations; A. P. Bass, General Utilities; G. W. Wiley, Janitors.

Former Y-12 Man Honored For AEC Superior Service

Joe R. Patton, a former Y-12er who was in charge of the library in Bldg. 9704-2 before leaving several years ago, has received a superior performance award from the Atomic Energy Commission. He now is a classification analyst in the AEC Declassification Branch, of which the assistant chief, Jack H. Kahn, was presented a similar award. The two were presented citations and cash awards at a recent ceremony at the AEC Germantown, Md., headquarters.

In the state of Washington there's a town named George.



CARL COOPER, SR., OF WAGE STANDARDS, and his bride are shown above, center, just after their February 15 wedding at Nashville. The other couple is Gary Cooper, brother of the groom, and his wife, who were attendants at the wedding.



COOPER—HYDE

Solemnized at 2 p.m., Saturday, February 15, was the marriage of Carl W. Cooper, Sr., of the Y-12 Wage Standards Department, and Celia Shotwell Hyde, of Nashville. The couple exchanged wedding vows before the Rev. W. G. Bell, pastor of the Primitive Baptist Church, of Fayetteville, Tenn., at the home of the bride, 3509 Pleasant Valley Road, Nashville.

The bride is the daughter of Jesse Shotwell, of Nashville, and the late Mrs. Shotwell. Parents of the groom were the late Mr. and Mrs. George W. Cooper, Sr., of Pasadena, Cal.

Given in marriage by her father, the bride for her wedding wore a medium blue-gray suit with blue and white accessories and wore a white orchid. Her only attendant was Mrs. Gary Cooper, Nashville, sister-in-law of the groom. She wore a beige suit with matching accessories and also wore a white orchid.

Gary Cooper, brother of the groom, was best man and ushers were Lynn Allen Cooper, of Oak Ridge; and Van Cheatham, of Fayetteville, Tenn.

Following the ceremony a reception was held at the home of the bride.

Out-of-town guests included Mr. and Mrs. Carl W. Cooper, Jr., Oak Ridge; Mr. and Mrs. Billy Cheatham, Fayetteville; Mr. and Mrs. Emerson Burnette, Lewisburg; Mr. and Mrs. Ted Miller, Brodhead, Wis.; and Mr. and Mrs. Jack Bohrn, Ft. Lauderdale, Fla.

The bride attended schools in Brodhead, Wis., Denver, Col., and Nashville. She majored in home economics and is a member of the Rose Garden Club, Nashville; and the Home Demonstration Club at Fayetteville. The groom graduated from the Louisville, Ky., Business College. He is a trustee of the Oak Ridge Elks Lodge and former chairman of the Oak Ridge Town Council and former member of the board of directors of Oak Ridge Hospital. He also is past president of the Al Menah Shrine Club, Nashville.

The couple is at home in Oak Ridge.

SWEET—SINGLETON

Of interest to the many Y-12 friends of the groom was the wedding on Friday, March 7, of Milas L. Sweet, of the Alpha Five Cascade Operations Department, and Miss Mildred F. Singleton. The ceremony was performed at 7 p.m. by the Rev. Clarence Wells, pastor of the Pleasant View Baptist Church, Clinton, at his residence.

Parents of the bride are Mr. and Mrs. H. H. Singleton, Route 5, Clinton. The groom is the son of Mr. and Mrs. Milas G. Sweet, of Route 2, Clinton.

The bride and groom both are graduates of Clinton High School and the groom also attended the University of Tennessee.

The couple is living in Clinton.

COLLIER—LEE

Now living in Cookeville, Tenn., following their marriage on March



Mr. and Mrs. Milas L. Sweet



Mrs. Frank DeWitt Collier

15, are Mr. and Mrs. Frank DeWitt Collier. The bride is the former Miss Bobbie Neal Lee, whose father, Orion C. Lee, is with the Y-12 Process Maintenance Department, and Mrs. Lee, of Oak Ridge. The groom is the son of Mrs. Frank E. Collier and the late Mr. Collier, of Silver Springs, Md.

The ceremony was performed at 7:30 p.m. at the Robertsville Baptist Church, with the Rev. William C. Summar, pastor, officiating. Wedding music was offered by Mrs. Ben H. Teague at the organ and Elmer Keller, vocalist.

Given in marriage by her father, the bride selected a gown of tulle and imported Chantilly lace for her wedding. It was fashioned with a scoop neck and had a full skirt inset of lace and a sweep train. Her English veil of illusion fell from a crown of pearls and sequins. She carried a cascade arrangement of stephanotis and white orchids.

Miss Charlotte Light was maid of honor and wore a ballerina length dress of jade green. Her bouquet was a cascade arrangement of spring daisies. Other attendants of the bride were Miss Saralyn Green, Cookeville; Mrs. Betty Toner, Dayton, Ohio; Mrs. Frances Jones, Cookeville; and Mrs. Marie Johnston, Chattanooga. They wore dresses similar to that of the maid of honor. Miss Donna Penland, of Oak Ridge, was flower girl.

James Haile, of McMinnville, Tenn., acted as best man and ushers were Dan Toner, Dayton, Ohio; Carl Jones, Cookeville; Billy Johnston, Knoxville; and Paul Garren, Chattanooga. Gary Bean, of Oak Ridge, was ring bearer.

The bride attended Tennessee Polytechnic Institute at Cookeville. She is past worthy advisor of the Order of Rainbow for Girls and also of the Order of Eastern Star.



One of Y-12's not quite reconstructed Rebels had a wry comment to make about that unarmed atomic missile being accidentally and unfortunately dropped near Florence, S. C., by an Air Force bomber.

"Heck," says he, "South Carolina seceded from the Union back in 1861 and now 97 years later the damyankees are just getting around to bombing us."

FINANCE AND MATERIALS

Plant Records sent get-well wishes last week to Janice Hildebrand, who was ill at home.

The host of friends of R. R. Tippy, F. & M. Administration, sincerely send best rapid recovery wishes to his mother, ill in Illinois.

MAINTENANCE

Barbara Jean Thomas, the Colyum's scribe in Process Maintenance, had a "flash" to send in by telephone to add to her regular contribution last Thursday—seems as how she is mighty proud of becoming a great aunt when a little girl was born to her niece, Mrs. Frances Parrott, in Cleveland, Ohio. The youngster weighed seven pounds, 14 ounces and was named Deborah—congratulations, Auntie . . . F. J. Dillehay is going to spend his vacation on his farm near McMinnville . . . Get-well wishes are dispatched to W. D. Hopper, J. A. Sikes and E. R. Garrett . . . The department rolled out the welcome mat last week for rehires R. T. Coley, Billy Whitson, A. E. Hall, C. W. Collins, H. M. Branson, T. R. Cottingham and G. R. Pasdach . . . Likewise to C. J. Mitchell and M. L. Turner, transferred from other departments.

From the Mechanical Department comes word that congratulations are being handed out to the A. C. Baileys over the arrival of a baby boy in the family . . . R. C. Long, a rehire, is welcomed to the group—he has been working in Louisiana and says he is glad to be back . . . Get-well wishes are sent hospitalized F. G. Daugherty and also to A. J. Gilliam.

Maintenance Planning also spread the welcome mat for James U. Price, a newcomer. Ailing folks Edna Tyler, Grace Watkins, Bill Brooks, E. G. Richardson, D. P. Anderson, Joyce Williamson and Edd Bittle are welcomed back to the premises . . . Rapid recovery wishes go to the mother of Joyce Williamson, ill in Lenoir City; and also to Albert J. Sisson, husband of Helen Sisson, the Colyum's correspondent down there.

TECHNICAL

Charles Settles, Production Assay, took in the State Basketball Tournament in Nashville . . . Judy Butler and family were Rutledge visitors last week end . . . Sammie Mattingly visited her parents in Kingsport during her long week end . . . Best get-well wishes are rushed Irene Ellison, ill at home.

The Radiographic Laboratory of Special Testing is happy to have its two "Bens" back from vacation — Benny Houser and Benny Rutherford.

Laboratory Operations sends word that Louise Beets had her brother from Gaffney, S. C., as a recent visitor.

J. R. Hildebrandt, Civil and Architectural Engineering, and his wife, Edna, are the proud parents of a baby girl, Joyce Marie, born March 16, weighing eight pounds, two and one-half ounces . . . H. F. Wentworth was welcomed back to work March 17 after an extended illness.

Mechanical Engineering co-op Jack Blackerby is back for a stretch of on-the-job training—

The groom graduated from Blair High School, Silver Springs, Md., and is attending T.P.I., where he will graduate in August. He served for two years with the United States Army in Germany.

and speaking of co-ops, Ray Tiller is back again, so welcome to both of 'em . . . H. A. Pohos and his spouse were visited by his brother and family, of Cleveland, Ohio, who were en route to Florida . . . R. K. Goosie and the missus were recent hosts to her brother, all the way from South Dakota who was headed for the Air Force base in Greenland (hope the weather is better up thataway) . . . Barbara Pullen is vacationing this week with trips planned to Louisville and Lexington, Ky. . . . Guests of the Don Roses last week were Mrs. R.'s father, mother and sister from Hazard, Ky. . . . Tom Norris' mother, from Nashville, is visiting here this week.

ALLOY

D. G. Hoskins, Alpha Five, vacationed last week at Corbin, Ky. . . . C. L. Stevens is doing some fishing over around Cookeville this week . . . Wayne McCarty, a co-op from the University of Tennessee is welcomed back to the crew . . . Get-well wishes are sent P. J. Bartin, W. J. Whitaker and B. H. Davis.

MECHANICAL OPERATIONS

The Sunflower Foundry reports J. L. Isabell and L. R. Nolan were vacationers last week—but didn't receive reports as to their destinations.

L. R. Beach, Sunflower Shop, has returned to work after being off ill for some time . . . R. R. Stokes is reported greatly improved from his miseries and is expected back soon . . . J. E. Gilstrap was called to Chattanooga recently—his wife was in a traffic accident but nobody was seriously hurt . . . O. H. Cunningham was a recent flu victim . . . E. H. Barton is a Miami vacationer . . . Congratulations to C. F. Murrian, who became father of a seven and one-half pound baby boy a few days ago.

Tool Grinding and Machine Maintenance extend best get-well wishes to O. E. Garmon, C. F. Charpie, R. A. Guy, L. B. Hatfield, J. H. Oldham, O. W. Breedlove, R. H. Higdon and W. B. Rutherford . . . R. E. Humphries, who also has been on the sick list of late, was warmly welcomed back last week . . . F. Helegsen is vacationing over at Concord . . . B. W. Heath has acquired a fox hound and is expected to do a lot more hunting in the future . . . Best wishes go along with Kirby J. Duke, F. R. Norton and C. H. Radford, transferred to other departments.

C. D. Painter, Graphite Shop, is the Proud Pop of a baby girl born March 11 in Kingston, weighing seven pounds, seven and one-half ounces and named Kathy Louise.

R. C. Crawford, General Machine Shop, vacationed last week in Clinton . . . J. K. McGregor picked Florida for his resting-up jaunt . . . Rapid recovery wishes go to J. L. Overton, bitten by the flu bug; and F. E. Shipley, also on the ailing roster . . . J. P. Dillard spent three days on a tragic mission at King's Mountain, N. C., helping a rescue squad search for the body of his nephew, who was drowned along with three other boys in a fishing boat . . . C. E. Bolyard was called to Hinton, W. Va., because of the death of his mother-in-law.

INDUSTRIAL RELATIONS

Joining the ranks of Grandfather, Junior Grade, (freshman, that is) is Tom Burkett, of Employment—the Great Event occurred March 18 when a baby girl was born to his daughter and son-in-law, Mr. and Mrs. Henry Varnell, Jr., at Memphis. The little lady weighed six pounds, 12 ounces, was named Ellen Kay and was born on Mrs. Burkett's birthday.

D. H. Patterson, who sometimes holds down the pulpit in the corridor of Bldg. 9704-2 for the Guard Department, is a Grandpop, Inter-

Continued on Page 4



HERE ARE SOME MORE TROPHY WINNERS in the recent Y-12 Plant Bowling Tournament. At far left is the team of Louise Eubanks and Joanne Osborne, who won quite a collection of loot in the event. As a team they finished on top in women's doubles, handicap, with 1160. The former finished second in women's singles, handicap, with 545, and second in all events, handicap, with 1721. The latter took first place, handicap, in women's singles with 636 and also was on top with 1778 in women's

all-events, handicap. The second picture from left shows Nancy Garrison and Joyce Gillihan, the runner-up women's doubles team, handicap, with 1085. In the second picture from right Joanne Osborne is shown again with Joe Dunlap, this team placing first, handicap, in mixed doubles with 1247. At right is Helen Corbitt, who with Joyce Powers, not present when pictures were made, won second place, scratch, in women's doubles with 869.

16 Y-12 Teams To Roll In Tourney

All-Carbine Contest Set April 12, 13, 19, 20

A total of 16 bowling teams, three of them feminine, have entered the All-Carbine Bowling Tournament scheduled for April 12, 13, 19 and 20 at the Oak Terrace Alleys. Schedules for the event now are being made out and will be distributed through league secretaries this week. They also will be available at the bowling alleys where Union Carbide Nuclear Company plant leagues appear and likewise at Recreation Departments.

The three women's teams entered have been formed from basic Mixed League teams, the Scrappers, Nip and Tucks and Clippers. In the men's division the Classic League will have the biggest representation with eight of its 12 teams entered. They are the Wolves, Wasps, Bumpers, Has Beens, Rippers, Screwballs, Rebels and Tigers. From the C League the Daffodils, B Shift and Murderer's Row will participate. The Night Owls and King Pins, of the Evening League, also will compete.

Y-12 Softball Loop Meet Set April 9

The Grapefruit League has squirted out into full swing and the big league ball clubs are pounding the pill all over the park. Y-12 softballers are straining at the bit to be out on the diamond and hear the cry, "play ball!" In response to this urge, the Recreation Department has called an organizational meeting for the Y-12 Plant Softball League for 1:30 o'clock Wednesday afternoon, April 9, in the Recreation Office, Room 226, Bldg. 9704-2.

All teams that played in the 1957 league are urged to have managers or representatives at the April 9 meeting. Also any new groups or individuals desiring to enter the loop are cordially invited to attend the session. Anyone wishing to secure more information about participation in the softball league may communicate with the Recreation Office, plant phone 7753.

Archery Training Classes Are Set

Y-12ers interested in instruction in the interesting sport of archery have been invited to schooling sessions on Sundays, April 13 and April 20, at the Oak Ridge Sportsmen's Association archery range. Vaughan Reece will be field captain for the classes and will be assisted by E. W. Tompkins and C. A. Crutchfield. The classes will begin promptly at 1:30 p.m.

Plans for reorganization of the Y-12 Archery League, that had such a successful season last summer, will be laid at a meeting set for 1:30 o'clock, Wednesday afternoon, April 16, at the Y-12 Recreation Department, Room 226, Bldg. 9704-2.



ADDITIONAL WINNERS in the recent Y-12 Plant Bowling tournament are shown above. At top is Clyde Smith, second in men's singles, handicap, with 662. He also was a member of the Bumpers team that won first place, handicap, with 3035 and likewise rolled a 662 handicap game for second place. In the middle is Otto Briscoe who with Paul Petretzky, absent when pictures were made, took second place, handicap, in men's doubles with 1218. At bottom is R. W. Brothers whose 1897 was second in handicap all-events scoring.

Masters Will Try To Halt Marksmen

After the Marksmen team in the Y-12 Pistol League marked up its fifth straight double victory on March 17 over the Experts, it falls to the last place Masters team to endeavor to halt the string when the teams meet tomorrow, Thursday, March 27. The Sharpshooters and Experts will fight it out for second place at the same time.

The Marksmen blanked the Experts by 241-206 scratch and 286.884 to 285.163 handicap. The Masters took a twin forfeit from the Sharpshooters and went on to fire a 247 scratch and 286.284



THE CHAMPIONSHIP MIXED DOUBLES TEAM in the recent Y-12 Bowling Tournament was composed of Dot Park and Elmore Koons, who posted a 1052 scratch score to lead the parade.



THIS IS HERB OLIVER, who posted high handicap score in men's all-events in the recent Y-12 Bowling Tournament with 1958. He also had the high scratch single game of the tournament with 264 and rolled with the tournament championship team, the Scrappers.



ED GAMBILL, LEFT, AND FRANK GRAGG won the men's doubles championship in the recent Y-12 Bowling Tournament with 1147 scratch.

handicap score in shooting for record.

J. H. Rowan, of the Masters, had a 247 scratch for best individual score of the night and C. G. Brewster's 286.884 handicap also was tops of the night.

League standing follows:

Team	W	L
Marksmen	26	10
Sharpshooters	17	17
Experts	15	21
Masters	12	22

All Stars Capture Another Whitewash, Rebels Advance

Those blazing hot All Stars of the Classic League of Y-12 bowlers fashioned their second straight whitewash win last Thursday night at the Oak Terrace Alleys with the Wolves as their victims. The second straight goose-egg triumph hiked the All Stars from last place to a tie for sixth in the loop. One other four-point win was racked up last week when the Tigers clawed their fellow felines, the Cubs.

However, about the most significant win was the three-point trouncing of the Playboys by the Rebels that put the victors just two points out of first place. The league-leading Bumpers took a three-point pasting from the Screwballs and the Has Beens had their hands full gaining a deadlock with the Swingsters. In the other clash the Rippers routed the Wasps for three.

George Everett, of the All Stars, greatly aided his mates in their win by sweeping all individual scoring honors with a 222 scratch and 250 handicap game, 602 and 686 handicap series. The Rebels also took all team scoring honors with 927, 1052, 2616 and 2991 across the board.

League standing follows:

Team	W	L
Bumpers	19	5
Has Beens	18	6
Rebels	17	7
Swingsters	13	11
Wolves	12	12
Rippers	11	13
All Stars	11	13
Wasps	10	14
Cubs	9	15
Screwballs	9	15
Tigers	9	15
Playboys	6	18

Pistoleers Offer Two More Classes

Two more sessions remain in the course of instruction in pistol firing being given by the Y-12 Pistol League at the Oak Ridge Sportsmen's Association. They will be on March 31 and April 10. All Y-12ers interested in learning the fundamentals of the popular sport are invited to report for the training

Knoxville Golfers Open On April 12; OR Meet Set Today

Lenoir City, Harriman Sessions April 1, 2; Company Loops Talked

Y-12's first golf league organized for the season, for players in the Knoxville area, will get underway at the White Springs course on Saturday, April 12. At the organizational meeting last week, 12 teams reported ready to play and a deadline of next Tuesday, April 1, has been set for any additional teams to enter the circuit.

About 16 Teams In Ridge Meanwhile, Y-12 golfers in Oak Ridge are scheduled to meet at 1:30 o'clock this afternoon, Wednesday, March 26, to make plans for the coming season. Around 16 teams have informed the Recreation Department they are lined up for the coming season. The meeting will be in the Recreation Office, Room 226, Bldg. 9704-2.

Players from the Lenoir City territory are requested to meet at the same hour and place next Tuesday, April 1, to reorganize the efficient league operated at the Cedar Hills course at Martel last season. Then on the following day, Wednesday, April 2, at the same hour and place, Harriman area golfers will meet. (In The Bulletin last week the days of the meeting were correctly stated but the dates were in error, so Lenoir City and Harriman golfers are asked to take note of these correct listing for the meetings.)

Interest In All-Carbine Leagues Interest still is being evinced in forming All-Carbine Leagues for golfers in the Harriman and Rockwood sections to accommodate teams from Y-12, the Oak Ridge Gaseous Diffusion Plant and the Oak Ridge National Laboratory. Any players in these territories desiring to form such a league are asked to communicate with the Recreation Department either by a personal visit or by plant phone 7751.

The 11 teams already enrolled in the Knoxville league are:

Gene Huskisson and Bill Wilburn, K. D. Cook and D. E. Troutman, L. Kovack and Phil Bremen, R. B. and R. E. Schappel, George Peterson and M. B. Hilton, E. F. Leach and Tom Perry, H. R. Butler and Paul Trebilcock, A. L. Sawyer and Brice Burrus, M. R. Emery and L. F. Brockmeier, H. C. Manis, Jr., and W. H. Rice, Bill Hackett and Paul Petretzky, Tom Bishop and Ed Ervin.

Dale Hollow Yields Many Limit Catches

The United States Army Corps of Engineers report that many fishermen are taking their limit of rainbow trout from the tailwaters at Dale Hollow. Most of the fish are being taken on redworms with a few being attracted by artificial bait and many fish of from 18 to 24 inches are being reported.

These rainbow trout were stocked as fingerlings by the Tennessee State Fish and Game Commission, in the cold tailwaters. The cold tailwaters, usually between 40-52 degrees, are proving an ideal habitat for the rainbow trout except for reproduction. The varying water level below the dam keeps reproduction at a minimum and makes restocking necessary. The tailwaters are open to trout fishing for the entire year.

meetings, which are held at about 8:15 p.m. following regular league matches.

Further information on the courses may be obtained from the Y-12 Recreation Department, Room 226, Bldg. 9704-2, plant phone 7751.

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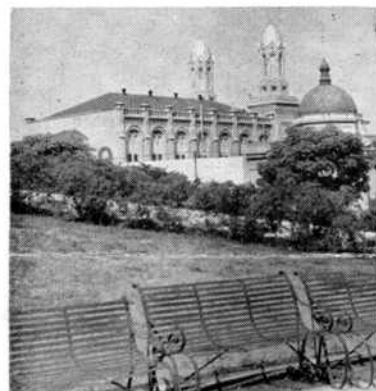
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"WAITING FOR POP" could be the title of this first place award picture at top above in the Y-12 Weekly Photographic Contest for the week ending March 21. It was taken by Roy E. Monger, Alloy Shop, with his daughter, Laurel Ann, as the cute subject. The second place snapshot shows a New Orleans park scene and was taken by R. E. Lee, also of the Alloy Shop.

Daughter Of Y-12er Gets Two Musical Scholarships

Sue Cantrell, daughter of Loyde Cantrell, of the Y-12 General Machine Shop, and Mrs. Cantrell, 103 Principa Lane, Oak Ridge, has received the \$100 scholarship award presented annually by the Oak Ridge Symphony Orchestra.

Miss Cantrell, a talented young violinist, is a sophomore at Oak Ridge High School. She also has been awarded a \$75 scholarship by the Sewanee Summer Music Camp as a result of an audition before Julius Hegyi, president of the camp. The two scholarships will be combined to help Miss Cantrell with her expenses in attending the Sewanee Camp this coming summer.

Playhouse Will Present 'Edward My Son' This Week

With a Y-12er cast in an important role, the Oak Ridge Community Playhouse will present Robert Morley's play "Edward, My Son" on Thursday, Friday and Saturday of this week, March 27, 28 and 29. The production will be staged at the Jefferson Junior High School auditorium with curtain time being 8:20 p.m. Paul Ebert, Play-

SPECIAL LUNCH PATRONS TO 'EAT HIGH ON HAWG'

Patrons of the 50-cent Special Lunch at the Y-12 Cafeteria tomorrow, March 27, and next Tuesday, April 1, again will be eating "high on the hawk," as two delicious ham dishes have been arranged to be offered. For tomorrow, the main dish will be diced ham and noodles and next Tuesday the entree will be grilled ham with pineapple sauce. Each Special Lunch also included one vegetable, choice of salad or dessert and rolls and butter.

Watts Bar Is Site Of 'A' Shift Rodeo

Anyone wishing to communicate with Y-12ers on the A Shift, particularly if they are fishermen, probably can locate them around the White Creek Boat Dock on Watts Bar Lake most of tomorrow, Thursday, March 27. That will be the scene of an all-day fishing rodeo for A Shifters and if favorable weather prevails a big crowd of anglers is expected to turn out for the event. The rodeo hours are from 6 a.m. to 4 p.m.

To the angler who lands the largest fish a first prize of a rod and reel will be presented. As second prize will be a Mae West jacket and lantern for the second largest fish and for third prize for the most weight in fish brought in during the day a trolling reel will be awarded.

Education Aid Applicants Deadline Set For April 4

Just about one week remains for Y-12ers eligible for benefits to apply for aid under the Union Carbide Nuclear Company Educational Assistance Program, as the deadline for requesting such assistance is 4 o'clock Friday afternoon of next week, April 4. Only Y-12 employees on salaried rolls with more than six months of Company Service are eligible. Courses approved should be such as will help an applicant improve his present work or prepare him for a better position with the Company. The UCNC Educational Assistance Program now provides 50 per cent of the cost of tuition, books, laboratory fees and supplies upon satisfactory completion of a course.

Ralph Pearson, Training Department, plant phone 7751, is coordinator of the program and full information on approved institutions and courses may be obtained from him.

house director, will produce the play.

The Y-12er in the cast of 14 presenting the play is John Napier, of Development Operations. "Edward, My Son" is a play that at times is funny, serious, sentimental and cruel. It concerns a family and their son, for whom the father decided he will fight all of his battles and destroy everything the father thinks will stand in the way of what he considers his son's happiness. In doing so he manages to destroy his partner, his wife and also eventually his son.



THIS WHOPPER of a largemouth bass will be hard to beat in the Y-12 Annual Fishing Contest. It was caught by R. B. Smith, Receiving, from Ft. Loudoun Lake on March 2 with a Paul Bunyan lure.

Owls, Pins To Meet For Evening Title

The Night Owls team in the Y-12 Evening Bowling League performing in Knoxville coasted into the second half of the season title by breaking even against the Do Littles with but one more night of alley activities scheduled. The King Pins, first half winners, beat the Hot Shots by three points in the other match.

The Night Owls and King Pins will meet for seasonal honors in a roll off.

Top scoring by individuals and teams fell mostly to the Night Owls personnel. Jack Steward had the best single game scores with 217 scratch and 254 handicap. The best scratch series was a 568 by J. B. Fancher, another Owl. S. D. Peters, Do Littles, had the top handicap series of 671. In team scoring the Night Owls had an 819 scratch game, boosted to 1036 with handicap, and went on to bag a 2892 handicap score. The Do Littles got into the act with a 2244 scratch series.

League standing follows:

Team	W	L
Night Owls	23	9
Hot Shots	17	15
King Pins	14	18
Do Littles	10	22

Y-12ettes Force Champs To Limit

"Finis" was written on the interesting All-Carbide Women's Volleyball League that ended its season last Thursday night when the Oak Ridge National Laboratory girls, regular season winners, swept past the Y-ettes and K-25 Spikers with the loss of only one game in the finals of a double elimination tournament to capture the crown.

The Y-12ettes really gave the champions a tough battle before losing. ORNL had to battle with their backs to the wall to win the first titl by 15-13. Then the Y-12ettes came back to trounce the Labsters by 15-7, only to drop the deciding game by 15-10. Then the ORNL lassies really turned on the heat against the previously undefeated Spikers in the two deciding matches to win by 15-2, 15-4 and then clinching the crown by 15-7, 15-6.

Audubon Lecture To Offer Film On "Waterway Wildlife"

An unusual color film on "Waterway Wildlife" will be presented by Leonard Hall, Caledonia, Mo., at the Audubon Screen Tour Lecture next Monday night, March 31, in Oak Ridge. The lecture will be at the Jefferson Junior High School auditorium at 7:30 o'clock. The Audubon lectures are sponsored by the Oak Ridge Conservation Club.

Glimpses into the family lives of the woodchuck, red fox and cottontail rabbit are given in "Waterway Wildlife." Voices of such waterway residents as tree frogs, wood ducks and Canadian geese also are recorded and the entire film has a complete musical background.

Rides Wanted, Offered

Ride wanted from Gravenston, Knox County, to any portal, H Shift. F. E. Wright, plant phone 7074, home phone MY 1-6328, Knoxville.

Ride wanted from Burlington Section, Knoxville, to Bear Creek Portal, straight day. S. W. McCarty, plant phone 7-8417, home phone 4-2896, Knoxville.

Ride wanted from 108 California Ave., Oak Ridge, to West Portal, straight day. W. W. Raper, plant phone 7203, home phone 5-8046, Oak Ridge.

Ride wanted from Nasson Lane, Woodland Section, Oak Ridge, to Biology Portal, straight day. Laura Moss, plant phone 7427, home phone 5-0203, Oak Ridge.

Want to join car pool from Garden Apts., Oak Ridge, to North Portal, straight day. Tom Harvey, plant phone 7-8202, home phone 5-0748, Oak Ridge.

Temporary ride wanted from Buffat Mill Road, Knoxville, to North Portal, straight day. Grace Watkins, plant phone 7159, home phone 5-2606, Knoxville.

Ride wanted from Kingston to Central Portal, J Shift. Arthur Hensley, plant phone 7171, home phone FR 1-6258, Kingston.

Ride wanted or will join car pool from vicinity of Michigan Ave. and Moylan Lane, Oak Ridge, to Central or West Portal, straight day. H. C. Giles, plant phone 7733, home phone 5-0925, Oak Ridge.

Car pool members wanted from West Village, Oak Ridge, to North Portal, straight day. Bob Holcomb, plant phone 7416, home phone 5-4940, Oak Ridge.

Scrappers Clinch Mixed Loop Crown

The Scrappers clinched second half of the season honors and also the seasonal championship in the Mixed League of Y-12 men and women bowlers last week by walling their nearest rivals, the Alley Cats, for six points. The Scrappers won the first half of the season and then came on with a rush to win in the last part of the schedule that ended last week. In other matches the Clippers clipped the Nip and Tucks for six points and the Pin Cats turned in a similar win over the Units.

The Scrappers took team scratch scoring honors with a 619 game and 1738 series. The Pin Cats had the best handicap scores of 788 and 2225. Tom Hillard, of the Scrappers, posted the high series scores of 537 scratch and 615 handicap. Clyde Smith, a Scrapper sub, had the top scratch single game mark of 201 and Charley Beckett, Pin Cats, rolled the best handicap game of 226. On the feminine side scoring leads were split four ways with Nell McGinnis, Clippers, having the best scratch game of 159; Joanne Osborne, Alley Cats, 216 handicap game; Mary Scott, Pin Cats, 397 scratch series and Veronica Stenglein, Units, 589, handicap series.

Standings at the end of the second half of the season follow:

Team	W	L
Scrappers	39	17
Alley Cats	33	23
Clippers	30	26
Pin Cats	24	32
Units	22	34
Nips and Tucks	22	34

C Lead Is Boosted By Murderer's Row

Murderer's Row mauled the Alley Cats for a four-point whitewash win last week in the C League of plant bowlers to bolster its first place margin. The Chillers also added four points through the forfeit route over the Eight Balls while three-point triumphs were posted by the Hi Balls over the Daffodils and B Shift over the Sunflowers to further tighten the race.

The B Shift keglers walked away with all team scoring marks



THIS FINE MESS of 14 rainbow trout was caught by Clyde L. Hill, General Machine Shop, above, and Ed Byrd, a former Y-12er, whom Hill was visiting at McMinnville, Tenn., March 15, the opening day of the trout season in Tennessee. Each angler caught seven beauties, the legal limit, the fish ranging in length from eight to 11 inches long.



Continued from Page 2
mediate Grade, as he is enjoying the experience for the third time—a grandson was born March 3 to his son, Jimmie, who lives in Knoxville... Get-well wishes are sent to Paul Williams, off with the miseries.

The Boys in Blue of the Fire Department are reported to have done quite a bit of fishing lately, for they have been coming in looking like peeled onions—sometimes fish and sometimes none... Hope for more details later (particularly from "Catfish" Capt. Emmett Moore.)

Plant Protection extends sympathy to Sarah Cantrell, Security, whose father died recently... The Security group welcomed Kay Collins, recently transferred from the Guard and Fire Departments.

CHEMICAL

More co-ops in the news—the Chemical Department welcomes G. K. Sharpe from the University of Tennessee... A. W. Greek is away on military leave.

Myrtle Leach, of Process Maintenance, wants to express appreciation from her family to friends and fellow workers of her brother, William K. Simpson, formerly of General Utilities, for the lovely flowers and expressions of sympathy in his memory—he died recently from injuries sustained in an automobile accident.

SHIFT SUPERINTENDENTS AND GENERAL UTILITIES

The Steam Plant extends congratulations to the E. E. Spradlens, who have a new baby girl... H. M. Cheek will be vacationing around home next week... "Scottie" Elsbree is welcomed to the fold and Reece Bailey, who has left to return to school, will be missed... J. H. Martinez is welcomed back after being ill for some time.

Finley Creigh, B Shift Superintendent, plans to motor to Louisville, Ky., during his long break (taking along his snowshoes and chains, no doubt.)

General Utilities extends condolences to H. R. Gilliam, whose father died recently... Get-well wishes go to E. M. Baird, in La-Follette Hospital suffering from injuries sustained in a recent traffic mishap; and also to R. D. Freels and R. G. Hurst.

With reports from the foregoing precincts, this is all for this time.

with 837, 1031, 2349 and 2931 across the board. J. W. Halsey, Sunflowers, had the best game scores of 204 scratch, boosted to 241 with handicap. The best series scores were a 538 scratch and 546 handicap by J. V. Haggard, B Shift.

League standing follows:

Team	W	L
Murderer's Row	37	15
Hi Balls	34	18
B Shift	32	20
Chillers	31	21
Sunflowers	28	24
Alley Cats	27	26
Daffodils	18	34